

ABSTRACT

KNOT TYING DEVICE

A device for forming a knot in a fishing line or the like in order to attach a fish hook or other item of fishing tackle thereto or to join the line to another line is disclosed. The device 131 has support means 132 with three fingers or other suitable nodes 133, 134 and 135 extending therefrom in spaced relationship. The middle or second finger or node 134 is offset from a line joining the first and third fingers or nodes 133,135, each finger or node having means associated therewith which cooperate to allow the tying of a hangman's knot or uni-knot. The first finger or node 133 has means 139 to retain and rotate the free end of the line after it has passed around the other two fingers or nodes so as to be able to twist the free end 164 of the line about both a first primary portion 137 of the line and a second return portion of the line 163 to form the knot. The third finger or node 135 allows a loop to be formed in the primary line to create the said return portion, and the second finger or node 134 allows a loop 147 to be formed in the line intermediate the return portion 163 and the free end of the line 164. The second finger or node 134 keeps said loop thus formed away from or clear of the twisting operation performed by the rotation means 139 twisting the free end 164 about the primary and return portions of line 137,163 running between the first and third fingers or nodes 133,135.

Fig. 18